INTERNATIONAL SEARCH REPORT

International Application No PC1725S2004/020575

		PCT	S2004/020575					
A. CLASSI IPC 7	FICATION OF SUBJECT MATTER H03G3/30 H03F1/02 H03F1/32	2						
According to international Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED								
Minimum documentation searched (classification system followed by classification symbols) I PC 7 H036 H03F H04L								
Documentat	tion searched other than minimum documentation to the extent that s	such documents are included in the	o Salda aggrahad					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched								
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ								
C. DOCUMENTS CONSIDERED TO BE RELEVANT								
Category *	Citation of document, with indication, where appropriate, of the rel	evant passages	Relevant to claim No.					
Υ	US 6 535 066 B1 (PETSKO DAVID) 18 March 2003 (2003-03-18) column 2, line 24 - column 5, line 64 figures 1-4		1-12					
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А	US 5 119 040 A (LONG JAMES F ET AL) 2 June 1992 (1992-06-02) column 1, line 45 - column 6, line 23 figures 1-4		1-12					
A	US 6 298 221 B1 (NGUYEN DIEN M) 2 October 2001 (2001-10-02) cited in the application the whole document		1-12					
Further documents are listed in the continuation of box C. X Patent family members are listed in annex.								
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the International filling date "T" later document published after the international cited to understand the principle or invention "X" document of particular relevance; the international filling date 			iffict with the application but iple or theory underlying the					
'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filling date but		cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y' document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.						
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Date of the actual completion of the international search Date of mailing of the international search report								
14 September 2004		15/10/2004						
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European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340–2040, Tx. 31 651 epo nl, Fax: (+31-70) 340–3016		Goethals, F						
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